

Title (en)
Air conditioner

Title (de)
Klimaanlage

Title (fr)
Climatiseur

Publication
EP 2056029 B1 20171115 (EN)

Application
EP 08252278 A 20080703

Priority
KR 20070110631 A 20071031

Abstract (en)
[origin: EP2056029A2] Provided is an air conditioner. The air conditioner includes an outdoor unit (10) and an indoor unit (20), a plurality of refrigerant tubes (30) guiding refrigerant to flow into the outdoor unit and the indoor unit, and a refrigerant tube support (500) inside the outdoor unit (10), the refrigerant tube supporting the plurality of refrigerant tubes, wherein the refrigerant tube support (500) has a height difference such that the plurality of refrigerant tubes (30) are separately supported at different positions.

IPC 8 full level
F24F 1/06 (2011.01); **F24F 1/00** (2011.01)

CPC (source: EP KR US)
F24F 1/26 (2013.01 - EP KR US); **F24F 1/28** (2013.01 - KR); **F24F 1/30** (2013.01 - EP US); **F24F 1/32** (2013.01 - EP US);
F24F 1/46 (2013.01 - EP US); **F24F 1/50** (2013.01 - EP US); **F24F 1/56** (2013.01 - EP US)

Cited by
EP2518416A1; EP3136008A1; EP3348921A4; EP2813771A4; EP3040631A1; US9618218B2; US10359211B2; US10465922B2

Designated contracting state (EPC)
DE ES FR IT

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ES 2650383 T3 20180118; KR 101371886 B1 20140310; KR 20090044508 A 20090507; US 2009107161 A1 20090430;
US 8763415 B2 20140701

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